

FACT SHEET

SUBJECT: DLA Generated Automatic Identification Technology (AIT)

BACKGROUND:

The Automated Manifest System (AMS) was developed by DLA to enhance receipt processing at the retail level for the Military Services. The system, which utilizes optical memory card (OMC) technology, was implemented as one of the key DoD initiatives to support intransit and total asset visibility. DLA has formally incorporated AMS into the Distribution Standard System (DSS) at all of its defense depots. DLA has also agreed to purchase OMCs and install AMS hardware at all DLA distribution sites and provide the OMCs to any and all Military Service units and central receiving points desiring AMS.

Also, to enhance intransit visibility, DLA and the Army are committed to melding of Radio Frequency Identification (RFID) tag technology with AMS OMCs for certain overseas locations. DLA has agreed to generate Army-owned RFID tags at their primary distribution sites (container consolidation points) in New Cumberland, PA, and San Joaquin, CA, to those customers requesting them through the authorized Army channel indicated below. These tags, however, are at the expense of the individual Military Service; DLA provides the service, but the Army owns and purchases the RFID tags and interrogators. Army policy requires the return of RFID tags to New Cumberland and San Joaquin for recycling and reuse.

DISCUSSION:

The general AMS concept is that the OMC will accompany the shipment container and multipacks to the final destination and provide a ready source of critical information on the contents, allowing update of a micro computer data base and the immediate search and retrieval of high priority items. The chief AMS objective is to eliminate unnecessary manual data entry, thereby expediting receipt processing. OMCs are generated for multipacks consisting of 5 line items or over and will not be generated for hazardous material, bulk pack, bar stock, or small parcel packages. AMS is designed to interface with the Military Services retail supply systems and provides asset visibility, expedites receipt confirmation transactions, automates the reconciliation process, and provides automated discrepancy reports. The system also creates issues and packing lists for subordinate units and may be used for retrograded cargo.

The OMC is a credit card-sized device which has the capacity to hold up to 2.8 megabytes of data, the equivalent of 1200 pages of typewritten text. Because it

is impossible to use up the storage capacity in one shipment or many hundreds of shipments, DLA requires these devices to be returned for reuse and recycling. Recycling keeps DLA and the Military Services' costs down.

REQUIRED ACTIONS:

Once the OMC is entered into a reader/writer at the customer receiving site and downloaded into the retail supply system, the card is no longer needed at that site and therefore should be returned to any DLA depot or container consolidation site. For overseas shipments, the OMCs and RFID tags should be returned to one of the following:

Defense Depot Susquehanna Pennsylvania
Bldg. 2001, Door 113-134
ATTN: Terry Small
2001 Mission Drive
New Cumberland, PA 17070-5001

or

MAIL:

Distribution Depot San Joaquin
Transportation Office, Sharpe Site
Site
DDJC-THSF, Bldg. 330
P.O. Box 960001
Stockton, CA 95296-0112

FREIGHT:

Distribution Depot San Joaquin
Transportation Office, Sharpe
DDJC-THSF, Bldg 330
700 E. Roth Road
French Camp, CA 95231

FOR ARMY CUSTOMERS:

The Army is by far the biggest user of the OMC and RFID tags. HQ DLA and the US Army Deputy Chief of Staff for Logistics have a written Memorandum of Agreement (MOA), dated 15 January 1998, setting forth the roles and responsibilities for the management and control of both OMCs and RFID tags. Once AMS reader/writers are deployed at a new site and training is given, that site information (DoD Activity Address Code – DODAAC) should be given to the Army point of contact below, who in turn will notify the HQ DLA point of contact to commence generation of OMCs for that location .

NOTE: If you have AMS OMC Reader/Writers and are not receiving OMCs, please contact the following Army POC:

Department of the Army
Deputy Chief of Staff for Logistics

ATTN: LTC Carlos Cosme, DALO-PLI
500 Army Pentagon
Washington, DC 20310-0500

Cosmecl@hqda.army.mil

DSN 227-1457
(703) 697-1457

NOTE: If you desire to receive Radio Frequency Identification (RF) Tags, please contact the following DA DCSLOG Logistics Integration Agency POC:

U. S. Army Logistics Integration Agency
ATTN: John Waddick
5001 Eisenhower Avenue
Alexandria, VA 22333-0001

john.waddick@hqda.army.mil

DSN 767-4493 or 4494
(703) 617-4493 or 4494

If you have any questions regarding the above, please contact the HQ DLA point of contact:

HQ Defense Logistics Agency
8725 John J. Kingman Road, Suite 4234
ATTN: Lucy Capaldi, DLSC-LDT
Ft Belvoir, VA 22060-6221

lucy_capaldi@hq.dla.mil
DSN 427-3627
(703) 767-3627
FAX x3628

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